January 23, 2024

Challenge yourself with our Quishing Quiz!

Cybersecurity Issue of the Week: **Malware**

✪ There's different types of malware. Check out our **Spyware Infosheet** to learn more.

Wonder what you can do to protect yourself from malware?

All Users	Technical Users	Business Owners
Never click on suspicious looking advertising links on websites, especially websites you're not familiar with or look suspicious themselves.	In general, try to avoid clicking on any advertising links on sites that you are unfamiliar with.	Periodically create system backups in case a malware attack succeeds.

This past week's stories:

🍁 **Are passwords of the past? N.B. cyber expert on emerging debate over passkeys**
🍁 **City moves to upgrade cybersecurity as new details emerge about ransoms in recent attacks**
🍁 **Think boomers are most vulnerable to cybersecurity attacks? Wrong. It's actually Gen Z**

What is credential stuffing and how can I protect myself? A cybersecurity researcher explains
AI, gaming, fintech named major cybersecurity threats for kids
Cyber attacks on Kent councils disrupt online services
Hackers abuse TeamViewer to launch ransomware attacks
2024 cybersecurity predictions: The continued rise of AI and regulation
✪ **Pure malware tools masquerade as legitimate software to bypass detections**
Court charges dev with hacking after cybersecurity issue disclosure
North Korean hackers weaponize fake research to deliver RokRAT backdoor

New Bluetooth vulnerability let hackers takeover of iOS, Android, Linux, & MacOS devices

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Are passwords of the past? N.B. cyber expert on emerging debate over passkeys

It may be a foreign concept to some but for others, it's a natural technological progression: Passkeys.

https://www.cbc.ca/news/canada/new-brunswick/passwords-passkeys-cybersecurity-1.7088680

Click above link to read more.

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City moves to upgrade cybersecurity as new details emerge about ransoms in recent attacks

In the wake of cyberattacks on the public library and zoo, Toronto is moving to consolidate security for all its agencies, belatedly heeding warnings that the city's scattered system is vulnerable.

https://www.thestar.com/news/gta/city-moves-to-upgrade-cybersecurity-as-new-details-emerge-about-ransoms-in-recent-attacks/article_f8172350-b62b-11ee-b06e-dfb077b08510.html

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Think boomers are most vulnerable to cybersecurity attacks? Wrong. It's actually Gen Z

For many Gen Z-ers, posting "get to know me" videos on social media is a fun way to connect with their followers.

https://www.cbc.ca/news/canada/calgary/gen-z-cybersecurity-1.7088579

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What is credential stuffing and how can I protect myself? A cybersecurity researcher explains

Cyber-skullduggery is becoming the bane of modern life. Australia's prime minister has called it a "scourge", and he is correct. In 2022–23, nearly 94,000 cyber crimes were reported in Australia, up 23% on the previous year.

https://techxplore.com/news/2024-01-credential-stuffing-cybersecurity.html

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AI, gaming, fintech named major cybersecurity threats for kids

The heightened utilization of AI tools and potential vulnerabilities in gaming have been identified as crucial cybersecurity concerns for children in 2024, according to a new report by Kaspersky.

https://www.infosecurity-magazine.com/news/ai-gaming-fintech-kids/

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Cyber attacks on Kent councils disrupt online services

Cyber attacks have disrupted online services for three councils in Kent.

Canterbury City Council and Dover District Council said they were investigating "incidents".

https://www.bbc.com/news/uk-england-kent-68023647

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Hackers abuse TeamViewer to launch ransomware attacks

Hackers exploit TeamViewer because it gives remote access to systems and allows threat actors to control them.

https://cybersecuritynews.com/hackers-abuse-teamviewer/

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2024 cybersecurity predictions: The continued rise of AI and regulation

The last 12 months have been seismic for cybersecurity, with successful hacks and breaches continuing to make front-page news. The task of keeping networks and data safe is an ever-evolving one, with hackers and cybersecurity professionals in a constant state of cat-and-mouse as they try to outsmart one another.

https://betanews.com/2024/01/18/2024-cybersecurity-predictions-the-continued-rise-of-ai-and-regulation/

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Pure malware tools masquerade as legitimate software to bypass detections

Recently, security analysts at ANY.RUN discovered that the Pure malware tools are masquerading as legitimate software to evade detection.

https://cybersecuritynews.com/pure-malware-tools/

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Court charges dev with hacking after cybersecurity issue disclosure

A German court has charged a programmer investigating an IT problem with hacking and fined them €3,000 ($3,265) for what it deemed was unauthorized access to external computer systems and spying on data.

https://www.bleepingcomputer.com/news/security/court-charges-dev-with-hacking-after-cybersecurity-issue-disclosure/

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North Korean hackers weaponize fake research to deliver RokRAT backdoor

Media organizations and high-profile experts in North Korean affairs have been at the receiving end of a new campaign orchestrated by a threat actor known as ScarCruft in December 2023.

https://thehackernews.com/2024/01/north-korean-hackers-weaponize-fake.html

Click above link to read more.

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New Bluetooth vulnerability let hackers takeover of iOS, Android, Linux, & MacOS devices

Bluetooth vulnerabilities in Android, Linux, macOS, iOS, and Windows are critical as hackers could exploit them to gain unauthorized access to the vulnerable devices.

https://cybersecuritynews.com/bluetooth-flaw-hackers-takeover/

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